

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start		Rating **	M	Issue No.	38
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Flood Preparedness & Training			°	°
				°	°
DWR ID	DWR_RD0536_01_s_2012_38				
Comment Code					
Inspector Comment					
The District does not have a staff only land owners.					

No Photos

LM Start		Rating **	A	Issue No.	39
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals			°	°
				°	°
DWR ID	DWR_RD0536_01_s_2012_39				
Comment Code					
Inspector Comment					
District has copy of O+M manual as of 10/7/2017.					

No Photos

LM Start		Rating **	M	Issue No.	40
LM End		Issue Type +	Ma	Location *	
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment			°	°
				°	°
DWR ID	DWR_RD0536_01_s_2012_40				
Comment Code					
Inspector Comment					
District has stock of sandbags and tarps but other materials such as shovels are with landowners. No supply of sand.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	0.00	Rating **	U	Issue No.	60
LM End	0.00	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		38.244963 °	38.244963 °	
			-121.768960 °	-121.768960 °	
DWR ID	22712				

Comment Code

Inspector Comment

DS_ID:22712
FS_ID:53359
EP_NO: 10114
Repair Type: Urgent
Crossing Status: Found
UCIP Comments: 10/2/2018 Holes present in pipe pose internal levee threat; keeping as Urgent (D. Sanoski - DWR UCIP).06/01/2016: Holes and heavy corrosion inside pipe on WS have gotten worse. Flapgates appear in good condition though vegetation blocks view of flapgate for 36-inch on WS. These pipes are still in use and necessary for drainage; pipes may be eligible for repair under DWR Deferred Maintenance Program. (K. Fazel - UCIP)08/13/2013:- Holes in pipe outlet due to heavy corrosion.- Needs detailed investigation of the pipe.- Headwall cracked and tilted on WS. (P. Amatya - DWR)
FIELD_STRUCT_DESC: 1 of 2: 60-inch corrugated metal gravity drainage pipe through the levee, 10 feet below the crown. Flap gate on the waterside (WS). Headwall on each end. Culverts run under the road to provide drainage from agricultural fields via a landside (LS) ditch to Lindsey Slough. No. 100 gate in the LS drainage ditch. Reclamation District No. 536 (RD0536) president is David Hearn at hearnd5@gmail.com. (Retention of one 60-inch and one 36-inch drainage pipes through the levee, 10 feet and 6.5 feet below the crown, respectively, and flap gates on the WS ends authorized under Automatic Board Order (ABO) issued as Permit No. 10114, 1974 - H. E. Peterson). [Additional Reference(s): DWR Levee Log, 1992. USACE Sacramento O&M Manual 106, May 1953, (Station 294+49 "'A'"), invert elevation 14.4 feet].
FS Date: 10/2/2018 1:53:00 PM

Photo 1 of 3 : UCIP_SP_2020_53359_34457.jpg



WS view: two CMPs with flap gates. Concrete headwall supports the pipes. A 36" CMP (left) and 60" CMP (right).

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	0.00	Rating **	U	Issue No.	60 (cont)
LM End	0.00	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.244963 °	38.244963 °
				-121.768960 °	-121.768960 °
DWR ID	22712				

Photo 2 of 3 : UCIP_SP_2020_53359_34456.jpg



LS view: two inlet CMPs with flap gates. Concrete headwall supports the pipes. A 36" CMP (right) and 60" CMP (left).

LM Start	0.00	Rating **	U	Issue No.	60 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2020_53359_34455.jpg



LS view: holes & cracks on CM pipe due to heavy corrosion. Needs detailed investigation of the pipe.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	0.00	Rating **	U	Issue No.	61
LM End	0.00	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.244959 °	38.244959 °
				-121.768921 °	-121.768921 °
DWR ID	22726				
Comment Code					
Inspector Comment					
DS_ID:22726 FS_ID:53360 EP_NO: 10114 Repair Type: Urgent Crossing Status: Found UCIP Comments: 10/2/2018 Vegetation blocked WS view of pipe, though a hole directly above WS inlet pipe could be a sinkhole. Keeping as Urgent and recommend internal inspection due to holes in 60-inch pipe (D. Sanoski - DWR UCIP).06/01/2016 Pipe is not abandoned. Though neglected, it is still functional and a needed system feature. Pipe is severely corroded with holes in it, which are visible on LS. Vegetation blocks view of flapgate on WS. Pipes may be eligible for repair under DWR Deferred Maintenance Program. (K. Fazel - UCIP)08/13/2013 This pipe seems to be abandoned. Headwall cracked and tilted on WS. (P. Amatya) FIELD_STRUCT_DESC: 2 of 2: 36-inch corrugated metal gravity drainage pipe through the levee, 10 feet below the crown. Flap gate on the waterside (WS). Headwall on each end. Culverts run under the road to provide drainage from agricultural fields via a landside (LS) ditch to Lindsey Slough. No. 100 gate in the LS drainage ditch. Reclamation District No. 536 (RD0536) president is David Hearn at hearnd5@gmail.com. (Retention of one 60-inch and one 36-inch drainage pipes through the levee, 10 feet and 6.5 feet below the crown, respectively, and flap gates on the WS ends authorized under Automatic Board Order (ABO) issued as Permit No. 10114, 1974 - H. E. Peterson). [Additional Reference(s): DWR Levee Log, 1992, referenced as 6.5 feet below the crown. USACE Sacramento O&M Manual 106, May 1953, (Station 294+49 ""A""), invert elevation 14.4 feet]. FS Date: 10/2/2018 2:10:00 PM					

Photo 1 of 3 : UCIP_SP_2020_53360_34771.jpg



WS view: concrete headwall, flap gates on 36" CMP (left) and 60" CMP (right)

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	0.00	Rating **	U	Issue No.	61 (cont)
LM End	0.00	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		38.244959 °	38.244959 °	
			-121.768921 °	-121.768921 °	
DWR ID	22726				

Photo 2 of 3 : UCIP_SP_2020_53360_34770.jpg



WS view: cracked and tilted concrete headwall.

LM Start	0.00	Rating **	U	Issue No.	61 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 3 of 3 : UCIP_SP_2020_53360_34769.jpg



LS view: concrete headwall, 36" CMP (right) and 60" CMP (left)

LM Start	0.02	Rating **	M	Issue No.	19
LM End	1.76	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.244981 °	38.259695 °
				-121.768504 °	-121.750109 °
DWR ID	DWR_RD0536_01_s_2020_19				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_208_19_20200415_00061.jpg



View looking downstream at annual vegetation on the landside slope (Spring 2020).

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	0.02	Rating **	M	Issue No.	21
LM End	0.69	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.244979 °	38.249851 °
				-121.768503 °	-121.759801 °
DWR ID	DWR_RD0536_01_s_2020_21				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_208_21_20200415_00060.jpg



View looking downstream at annual vegetation on the waterside slope (Spring 2020).

LM Start	0.23	Rating **	M	Issue No.	24
LM End	0.23	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.245311 °	38.245311 °
				-121.764788 °	-121.764788 °
DWR ID	DWR_RD0536_01_s_2020_24				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove down branch on waterside slope.					

Photo 1 of 1 : SP_2020_RD0536_208_24_20200415_00062.jpg



View of down tree branch on the waterside slope (Spring 2020).

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

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Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	0.31	Rating **	A/W	Issue No.	62
LM End	0.31	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.245605 °	38.245605 °
				-121.763441 °	-121.763441 °
DWR ID	22713				

Comment Code

Inspector Comment

DS_ID:22713
FS_ID:49313
EP_NO: 10114
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: 06/01/2016 Debris cleared and flapgate is no longer blocked. 08/13/2013 Outlet was blocked by concrete debris and dirt. Needs cleaning of debris.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 10.5 feet below the crown. Flap gate on the waterside (WS) end. Headwall on each end, not found in 2013 or 2016. No. 100 gate on the WS. Concrete debris on the WS slope. This crossing is also used for irrigation. 1-inch polyvinyl chloride (PVC) pipe sleeved through the 24-inch pipe, visible through the landside (LS) end. According to David Hearn, Reclamation District No. 536 (RD0536) president, the PVC pipe does not connect all the way through. Present landowner, as of 2016, is Solano Land Trust, and the pipe runs through the Jepson Prairie Reserve, managed by the University of California, Davis, (UC Davis). (Retention of a 24-inch drainage pipe through the levee, 10.5 feet below the crown, and a flap gate on the WS end authorized under Automatic Board Order (ABO) issued as Permit No. 10114, 1974 - H. E. Peterson). [Additional Reference(s): DWR Levee Log, 1992. USACE Sacramento O&M Manual 106, May 1953, (Station 274+00 "'A'"), invert elevation 15.8 feet].
FS Date: 6/1/2016

LM Start	0.31	Rating **	A/W	Issue No.	62 (cont)
LM End	0.31	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2020_49313_34774.jpg



WS view: overview of exposed CM pipe on levee slope.

Photo 2 of 3 : UCIP_SP_2020_49313_34773.jpg



WS view: CM pipe blocked by concrete debris on levee slope.

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Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	0.31	Rating **	A/W	Issue No.	62 (cont)
LM End	0.31	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.245605 °	38.245605 °
				-121.763441 °	-121.763441 °
DWR ID	22713				

Photo 3 of 3 : UCIP_SP_2020_49313_34772.jpg



LS view: open CM pipe end on levee slope.

LM Start	0.34	Rating **	M	Issue No.	30
LM End	0.34	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.245615 °	38.245615 °
				-121.762820 °	-121.762820 °
DWR ID	DWR_RD0536_01_s_2020_30				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	0.67	Rating **	M	Issue No.	14
LM End	0.98	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.249615 °	38.253717 °
				-121.760165 °	-121.757979 °
DWR ID	DWR_RD0536_01_f_2018_14				
Comment Code					
Inspector Comment					
2017 Site ID: LDS 0.6 R					
Status: Eroding					
2017 Field Notes: Appears to be cow paths along slope causing erosion.					
Site History: 2011 - Multiple sections of slumping bank. 2016 - Bank continues to erode.					

Photo 1 of 2 : SP_2020_RD0536_208_14_20200304_00002.jpg



View looking upstream at cow ruts on the waterside slope (Spring 2019).

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	0.67	Rating **	M	Issue No.	14 (cont)
LM End	0.98	Issue Type +	Ma	Location *	WS
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	2017 USACE Erosion Survey		38.249615 °	38.253717 °	
			-121.760165 °	-121.757979 °	
DWR ID	DWR_RD0536_01_f_2018_14				

Photo 2 of 2 : SP_2020_RD0536_208_14_20200304_00003.jpg



View looking downstream at erosion spot with rock placed on it (Spring 2019).

LM Start	1.10	Rating **	A/W	Issue No.	63
LM End	1.10	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		38.255412 °	38.255412 °	
			-121.757605 °	-121.757605 °	
DWR ID	22715				

Comment Code

Inspector Comment

DS_ID:22715
 FS_ID:20444
 EP_NO: 10115
 Repair Type: No Action Needed
 Crossing Status: Found
 UCIP Comments: Pipe was submerged into water and not visible. Steel bar fence on both sides of the levee.
 FIELD_STRUCT_DESC: 42-inch corrugated metal gravity drainage pipe through the levee, 22.5 feet below the crown. Concrete headwall on each end. Screw gate on the waterside (WS) end. (Retention of a 42-inch drainage pipe through the levee, 22.5 feet below the crown, and a slide gate on the WS end authorized under Automatic Board Order (ABO) issued as Permit No. 10115, 1974 - Petersen Estate Company, care of R. Moss. [Additional Reference(s): DWR Levee Log, 1992. USACE Sacramento O&M Manual 106, May 1953, (Station 238+36 ""A""), invert elevation 1.5 feet].
 FS Date: 8/13/2013

Photo 1 of 2 : UCIP_SP_2020_20444_34493.jpg



WS view: slide gate, concrete headwall in the channel. Pipe submerged into water.

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
N/A : Not Applicable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	1.10	Rating **	A/W	Issue No.	63 (cont)	
LM End	1.10	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			38.255412 °	38.255412 °	
				-121.757605 °	-121.757605 °	
DWR ID	22715					

Photo 2 of 2 : UCIP_SP_2020_20444_34492.jpg



LS view: concrete headwall in the channel/irrigation ditch. Pipe submerged into water.

LM Start	1.14	Rating **	M	Issue No.	47
LM End	1.87	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.256050 °	38.259773 °
				-121.757582 °	-121.748323 °
DWR ID	DWR_RD0536_01_f_2014_47				
Comment Code					
C3 : Add appropriate gravel or road base. Grade and compact.					
Inspector Comment					
Add appropriate gravel to the crown roadway and repair ruts.					

Photo 1 of 1 : SP_2020_RD0536_208_47_20200304_00021.jpg



View looking downstream of the crown. Gravel should be added to the roadway (September 2018).

LM Start	1.35	Rating **	M	Issue No.	34
LM End	1.35	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.258927 °	38.258927 °
				-121.756932 °	-121.756932 °
DWR ID	DWR_RD0536_01_s_2020_34				
Comment Code					
S1 : Repair slope instability.					
Inspector Comment					
Dip in the roadway and slope on the landside.					

Photo 1 of 1 : SP_2020_RD0536_208_34_20200415_00063.jpg



View of dip in the crown and slope on the landside (Spring 2020).

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	1.45	Rating **	M	Issue No.	17
LM End	1.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			38.259087 °	38.259087 °
				-121.755133 °	-121.755133 °
DWR ID	DWR_RD0536_01_f_2018_17				
Comment Code					
S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.					
Inspector Comment					
Depressions in levee due to cows should be repaired to prevent deeper depressions into levee.					

Photo 1 of 1 : SP_2020_RD0536_208_17_20200304_00006.jpg



View looking upstream at divots in the slope created by cows. Divots are deep enough that they should be corrected (September 2018).

LM Start	1.64	Rating **	M	Issue No.	18
LM End	1.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.259287 °	38.259287 °
				-121.752052 °	-121.752052 °
DWR ID	DWR_RD0536_01_s_2020_18				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Blackberries on the waterside slope.					

No Photos

LM Start	2.03	Rating **	M	Issue No.	22
LM End	2.03	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.257955 °	38.257955 °
				-121.747173 °	-121.747173 °
DWR ID	DWR_RD0536_01_s_2020_22				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Blackberries encroaching on the waterside slope.					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	2.41	Rating **	M	Issue No.	29
LM End	3.66	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.258319 °	38.252738 °
				-121.740332 °	-121.726489 °
DWR ID	DWR_RD0536_01_s_2020_29				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

LM Start	3.26	Rating **	U	Issue No.	31
LM End	3.32	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.256438 °	38.256833 °
				-121.728589 °	-121.727706 °
DWR ID	DWR_RD0536_01_s_2020_31				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_208_31_20200415_00064.jpg



View looking downstream at vegetation on the crown (Spring 2020).

LM Start	3.33	Rating **	M	Issue No.	32
LM End	3.66	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.256863 °	38.252778 °
				-121.727457 °	-121.726494 °
DWR ID	DWR_RD0536_01_s_2020_32				
Comment Code					
C3 : Add appropriate gravel or road base. Grade and compact.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	3.51	Rating **	M	Issue No.	37
LM End	3.91	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.254853 °	38.250781 °	
			-121.725719 °	-121.723395 °	
DWR ID	DWR_RD0536_01_s_2020_37				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	3.51	Rating **	M	Issue No.	43
LM End	3.91	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.254853 °	38.250781 °	
			-121.725719 °	-121.723395 °	
DWR ID	DWR_RD0536_01_s_2020_43				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	3.66	Rating **	U	Issue No.	44
LM End	4.63	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.252738 °	38.248309 °	
			-121.726489 °	-121.712068 °	
DWR ID	DWR_RD0536_01_s_2020_44				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	3.92	Rating **	A/W	Issue No.	65
LM End	3.92	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		38.250781 °	38.250781 °	
			-121.723272 °	-121.723272 °	
DWR ID	22718				

Comment Code

Inspector Comment

DS_ID:22718
FS_ID:20503
EP_NO: 10116
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: Vortex seen on WS. Water flow seen on LS. Saddle, apron, and headwall not visible. Inlet and outlet pipe-ends are submerged into water.
FIELD_STRUCT_DESC: 54-inch corrugated metal gravity drainage pipe through the levee, 30 feet below the crown. Screw gate in a pipe riser on the waterside (WS) slope. Saddle, apron, headwall, two corrugated metal cutoff walls, one No. 101 gate, and one No. 102 gate. (Retention of a 54-inch drainage pipe through the levee, 30 feet below the crown, and a slide gate on the WS slope authorized under Automatic Board Order (ABO) 10116, 1974 - Marion Sanchez Farms).
[Additional Reference(s): DWR Levee Log, 1992. USACE Sacramento O&M Manual 106, May 1953, (Station 87+70 ""R""), invert elevation -2 feet].
FS Date: 8/13/2013

LM Start	3.92	Rating **	A/W	Issue No.	65 (cont)
LM End	3.92	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2020_20503_34568.jpg



WS view: CMP riser with slide gate on levee slope. Water channel on background.

Photo 2 of 3 : UCIP_SP_2020_20503_34567.jpg



WS view: closer view of slide gate in CMP riser on levee slope.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	3.92	Rating **	A/W	Issue No.	65 (cont)
LM End	3.92	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			38.250781 °	38.250781 °
				-121.723272 °	-121.723272 °
DWR ID	22718				

Photo 3 of 3 : UCIP_SP_2020_20503_34566.jpg



WS view: closer view of slide gate in CMP riser on levee slope. Air vent attached to the wall of CMP (left).

LM Start	4.21	Rating **	M	Issue No.	42
LM End	4.21	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.249374 °	38.249374 °
				-121.718622 °	-121.718622 °
DWR ID	DWR_RD0536_01_s_2019_42				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove blackberries at least 20' from waterside shoulder.					

Photo 1 of 1 : SP_2020_RD0536_208_42_20200304_00019.jpg



View looking downslope at blackberries on the waterside slope (Spring 2019).

LM Start	4.74	Rating **	M	Issue No.	51
LM End	4.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.246775 °	38.245545 °
				-121.711440 °	-121.709848 °
DWR ID	DWR_RD0536_01_f_2019_51				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

* Location		** Rating		+ Issue Type	
LS : Land Side	N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiency	
WS : Water Side		M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence	
CR : Crown		U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En : Enforcement	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	4.76	Rating **	M	Issue No.	36
LM End	5.02	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.246606 °	38.246003 °
				-121.711302 °	-121.707257 °
DWR ID	DWR_RD0536_01_s_2020_36				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	4.83	Rating **	M	Issue No.	35
LM End	5.18	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.245813 °	38.245236 °
				-121.710307 °	-121.704769 °
DWR ID	DWR_RD0536_01_s_2017_35				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					
Road has been regraded. Some minor ruts still exist.					

No Photos

LM Start	4.92	Rating **	M	Issue No.	26
LM End	4.92	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			38.245410 °	38.245410 °
				-121.708895 °	-121.708895 °
DWR ID	DWR_RD0536_01_f_2018_26				
Comment Code					
A1 : Exterminate rodents and backfill and compact or grout burrows.					
Inspector Comment					
Saw a squirrel and a deep squirrel hole. Address before squirrels can establish in the area.					

Photo 1 of 1 : SP_2020_RD0536_208_26_20200304_00014.jpg



View of squirrel hole on the landside slope (September 2018).

*** Location**
 LS : Land Side N/A : Not Applicable
 WS : Water Side
 CR : Crown

**** Rating**
 A : Acceptable N : Not Inspected/Rated
 M : Minimally Acceptable C : Corrected
 U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
 Ma : Maintenance Deficiency
 Ob : Design & System Obsolescence
 En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	4.92	Rating **	U	Issue No.	54
LM End	4.99	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.245448 °	38.245833 °
				-121.708815 °	-121.707710 °
DWR ID	DWR_RD0536_01_f_2019_54				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_208_54_20200304_00025.jpg



View looking downstream at vegetation on the landside slope (Fall 2019).

LM Start	4.94	Rating **	M	Issue No.	16
LM End	4.95	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.245581 °	38.245667 °
				-121.708605 °	-121.708327 °
DWR ID	DWR_RD0536_01_f_2018_16				
Comment Code					
Inspector Comment					
2017 Site ID: LDS 0.8 R					
Status: Eroding					
2017 Field Notes: additional erosion at toe.					
Site History: 2011 - Multiple erosion pockets from tree popouts. A smaller erosion pocket in the middle of a failing bank repair. Pump structure at the downstream end may be contributing to the erosion.					

Photo 1 of 1 : SP_2020_RD0536_208_16_20200304_00005.jpg



Deeper erosion at the toe with roots exposed (September 2018).

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	5.00	Rating **	U	Issue No.	15
LM End	5.05	Issue Type +	Ma	Location *	WS
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	2017 USACE Erosion Survey			38.245981 °	38.246326 °
				-121.707609 °	-121.706737 °
DWR ID	DWR_RD0536_01_f_2018_15				
Comment Code					
Inspector Comment					
2017 Site ID: LDS 0.7 R					
Status: Critical					
2017 Field Notes: Upgraded to CRITICAL. Erosion pocket has increased significantly in the last year.					
Site History: 2011 - Levee toe is unraveling with large slumping sections. This site is downstream of old bank rock. 2012 - Erosion pocket has increased in size. 2016 - Site continues to erode.					

Photo 1 of 1 : SP_2020_RD0536_208_15_20200304_00004.jpg



Large erosion pocket on the waterside slope extends deep into slope (September 2018).

LM Start	5.18	Rating **	U	Issue No.	45
LM End	5.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.245215 °	38.245597 °
				-121.704693 °	-121.699889 °
DWR ID	DWR_RD0536_01_s_2020_45				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_208_45_20200415_00066.jpg



View looking downstream at annual vegetation on the landside slope (Spring 2020).

* Location
 LS : Land Side N/A : Not Applicable
 WS : Water Side
 CR : Crown

** Rating
 A : Acceptable N : Not Inspected/Rated
 M : Minimally Acceptable C : Corrected
 U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
 Ma : Maintenance Deficiency
 Ob : Design & System Obsolescence
 En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	5.18	Rating **	U	Issue No.	41
LM End	5.57	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.245217 °	38.245602 °
				-121.704692 °	-121.697730 °
DWR ID	DWR_RD0536_01_s_2020_41				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_208_41_20200415_00065.jpg



View looking downstream at annual vegetation on the waterside slope (Spring 2020).

LM Start	5.18	Rating **	M	Issue No.	57
LM End	5.29	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			38.245288 °	38.245657 °
				-121.704698 °	-121.702737 °
DWR ID	DWR_RD0536_01_f_2019_57				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

LM Start	5.34	Rating **	C	Issue No.	28
LM End	5.34	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			38.245700 °	38.245700 °
				-121.701803 °	-121.701803 °
DWR ID	DWR_RD0536_01_s_2019_28				
Comment Code					
TR : Tree or limb					
Inspector Comment					
Remove tree limbs from landside shoulder.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Lindsey Slough	Right	5.58	04/15/2020 04/15/2020	David Julian

LM Start	5.36	Rating **	M	Issue No.	59
LM End	5.36	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Trim / Thin Trees		38.245750 °	38.245750 °	
			-121.701590 °	-121.701590 °	
DWR ID	DWR_RD0536_01_f_2019_59				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					

No Photos

*** Location**
 LS : Land Side N/A : Not Applicable
 WS : Water Side
 CR : Crown

**** Rating**
 A : Acceptable N : Not Inspected/Rated
 M : Minimally Acceptable C : Corrected
 U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
 Ma : Maintenance Deficiency
 Ob : Design & System Obsolescence
 En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	04/15/2020 04/15/2020	David Julian

LM Start	0.00	Rating **	U	Issue No.	10
LM End	0.13	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.245523 °	38.243709 °
				-121.697407 °	-121.696934 °
DWR ID	DWR_RD0536_02_s_2020_10				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_209_10_20200415_00023.jpg



View looking downstream at annual vegetation on the waterside slope (Spring 2020).

LM Start	0.00	Rating **	M	Issue No.	13	
LM End	0.13	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Vegetation			38.245522 °		38.243777 °
				-121.697406 °		-121.696925 °
DWR ID	DWR_RD0536_02_s_2020_13					
Comment Code						
V1 : Control annual grass and weeds on the levee slopes and easements.						
Inspector Comment						

No Photos

LM Start	0.10	Rating **	U	Issue No.	7
LM End	0.10	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.244162 °	38.244162 °
				-121.696960 °	-121.696960 °
DWR ID	DWR_RD0536_02_f_2019_7				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Remove arundo on landside slope.					

Photo 1 of 1 : SP_2020_RD0536_209_7_20200304_00003.jpg



View looking downslope at arundo on the landside slope (Fall 2019).

*** Location**
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

**** Rating**
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	04/15/2020 04/15/2020	David Julian

LM Start	0.13	Rating **	M	Issue No.	8
LM End	0.33	Issue Type +	Ma	Location *	WS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.243774 °	38.240776 °	
			-121.696923 °	-121.697425 °	
DWR ID	DWR_RD0536_02_s_2020_8				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

LM Start	0.15	Rating **	M	Issue No.	9
LM End	0.84	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Crown Surface / Depressions / Rutting		38.243427 °	38.233475 °	
			-121.696977 °	-121.697988 °	
DWR ID	DWR_RD0536_02_f_2019_9				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	0.18	Rating **	C	Issue No.	11
LM End	0.84	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.242967 °	38.233480 °	
			-121.697065 °	-121.697992 °	
DWR ID	DWR_RD0536_02_f_2019_11				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	04/15/2020 04/15/2020	David Julian

LM Start	1.17	Rating **	U	Issue No.	14
LM End	1.17	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.228697 °	38.228697 °
				-121.697723 °	-121.697723 °
DWR ID	DWR_RD0536_02_s_2020_14				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_209_14_20200415_00024.jpg



View looking downstream at surface depression on the waterside hinge (Spring 2020).

LM Start	1.24	Rating **	C	Issue No.	18
LM End	1.24	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.227689 °	38.227689 °
				-121.697644 °	-121.697644 °
DWR ID	DWR_RD0536_02_s_2019_18				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	1.35	Rating **	C	Issue No.	19
LM End	1.35	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.226011 °	38.226011 °
				-121.697401 °	-121.697401 °
DWR ID	DWR_RD0536_02_s_2019_19				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	04/15/2020 04/15/2020	David Julian

LM Start	1.45	Rating **	U	Issue No.	21
LM End	4.48	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.224645 °	38.197076 °
				-121.697103 °	-121.701006 °
DWR ID	DWR_RD0536_02_f_2019_21				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_209_21_20200415_00026.jpg



View looking downstream at annual vegetation on the waterside slope (Spring 2020).

LM Start	1.47	Rating **	C	Issue No.	20
LM End	1.47	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.224413 °	38.224413 °
				-121.697100 °	-121.697100 °
DWR ID	DWR_RD0536_02_s_2019_20				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	2.18	Rating **	U	Issue No.	17
LM End	4.19	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.214372 °	38.195583 °
				-121.693930 °	-121.696055 °
DWR ID	DWR_RD0536_02_s_2020_17				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

Photo 1 of 1 : SP_2020_RD0536_209_17_20200415_00025.jpg



View looking downstream at annual vegetation on the landside slope (Spring 2020).

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	04/15/2020 04/15/2020	David Julian

LM Start	2.57	Rating **	C	Issue No.	22
LM End	2.57	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.209072 °	38.209072 °
				-121.691199 °	-121.691199 °
DWR ID	DWR_RD0536_02_s_2019_22				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	2.72	Rating **	C	Issue No.	24
LM End	2.72	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Crown Surface / Depressions / Rutting			38.207107 °	38.207107 °
				-121.690011 °	-121.690011 °
DWR ID	DWR_RD0536_02_s_2019_24				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	3.53	Rating **	M	Issue No.	27
LM End	4.92	Issue Type +	Ma	Location *	CR
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			38.197136 °	38.198618 °
				-121.684348 °	-121.708705 °
DWR ID	DWR_RD0536_02_f_2019_27				
Comment Code					
V9 : Keep the crown roadway free of vegetation.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	04/15/2020 04/15/2020	David Julian

LM Start	3.77	Rating **	M	Issue No.	23
LM End	3.77	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Crown Surface / Depressions / Rutting		38.196892 °	38.196892 °	
			-121.688692 °	-121.688692 °	
DWR ID	DWR_RD0536_02_f_2019_23				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	3.90	Rating **	M	Issue No.	15
LM End	3.90	Issue Type +	Ma	Location *	CR
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Crown Surface / Depressions / Rutting		38.196752 °	38.196752 °	
			-121.690995 °	-121.690995 °	
DWR ID	DWR_RD0536_02_s_2019_15				
Comment Code					
C2 : Repair depressions or ruts in the crown or slope.					
Inspector Comment					

No Photos

LM Start	4.19	Rating **	M	Issue No.	16
LM End	5.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Vegetation		38.195583 °	38.198754 °	
			-121.696055 °	-121.710295 °	
DWR ID	DWR_RD0536_02_f_2019_16				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2020

Reclamation District No. 0536 Egbert

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Right	5.01	04/15/2020 04/15/2020	David Julian

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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